WHAT IS CLAIMED IS:

1. A mixed reality contents protection apparatus for preventing illicit use of contents for a mixed reality system that mixes and presents a virtual space image on

5   a landscape of a real space, comprising:

ID transmission unit, attached to a real object, adapted to transmit a predetermined ID;

ID reception unit adapted to receive the ID; and

ID collation unit adapted to determine whether an

10   execution of the contents by the mixed reality system is to be authorized or not on the basis of whether or not the received ID corresponds to a real object required for the contents to be executed by the mixed reality system, and sending a determination result to

15   the mixed reality system.

2. The apparatus according to claim 1, wherein said ID collation unit determines that the contents can be executed when not less than a predetermined number of IDs corresponding to real objects required for the

20   contents to be executed by the mixed reality system are received.

3. The apparatus according to claim 1, wherein said ID collation unit determines that the contents can be executed irrespective of the received ID when the

25   contents to be executed by the mixed reality system are in a trial period, or are to be executed for the purpose of an execution test.

4.   The apparatus according to claim 1, wherein data of the contents to be executed by the mixed reality system are encrypted, and said apparatus further comprises decryption unit adapted to decrypt data of

5   contents which are determined by said ID collation unit to be able to be executed, and supplying decrypted data to the mixed reality system.

5.   A mixed reality contents protection method for preventing illicit use of contents for a mixed reality

10   system that mixes and presents a virtual space image on a landscape of a real space, comprising:

an ID transmission step of making an ID transmission unit attached to a real object transmit a predetermined ID;

15   an ID reception step of receiving the ID; and

an ID collation step of determining whether an execution of the contents by the mixed reality system is to be authorized or not on the basis of whether or not the received ID corresponds to a real object

20   required for the contents to be executed by the mixed reality system, and sending a determination result to the mixed reality system.

6.   The method according to claim 5, wherein the ID collation step includes a step of determining that the

25   contents can be executed when not less than a predetermined number of IDs corresponding to real

objects required for the contents to be executed by the mixed reality system are received.

7. The method according to claim 5, wherein the ID collation step includes a step of determining that the contents can be executed irrespective of the received ID when the contents to be executed by the mixed reality system are in a trial period, or are to be executed for the purpose of an execution test.

8. The method according to claim 5, wherein data of the contents to be executed by the mixed reality system are encrypted, and the method further comprises a decryption step of decrypting data of contents which are determined in the ID collation step to be able to be executed, and supplying decrypted data to the mixed reality system.

9. A computer readable recording medium storing a program code for making a computer execute a method for preventing illicit use of contents for a mixed reality system that mixes and presents a virtual space image on a landscape of a real space, said program code comprising:

a program code of an ID transmission step of making an ID transmission unit attached to a real object transmit a predetermined ID;

a program code of an ID reception step of receiving the ID; and

a program code of an ID collation step of
determining whether an execution of the contents by the
mixed reality system is to be authorized or not on the
basis of whether or not the received ID corresponds to
5   a real object required for the contents to be executed
by the mixed reality system, and sending a
determination result to the mixed reality system.